

ENGINEERING CHANGE DART AEROSPACE LTD

Date: 12.08.24	Job No.:	ADR Yes/No: Y	ADR Date: 12.08.23	ECN #: 12- 644
Product No.: D119-646	Created By: DC	Approved By: <i>[Signature]</i>		
Product Name: Skidtube Installations	Checked By: HS			

Distribution	Reqd	Resp	Initial / Date
Production Manager / Coord.	Y	LL/MF	
Purchasing Coord.	Y	CL	
Production Engineering Coord.	Y	JLM/DD	
Customer Technical Support	N	MB/DS	
Customer Order Processing	N		

Distribution	Reqd	Resp	Initial / Date
DQA / QA Coord.	Y	PS	
QC Coordinator	Y	ED	
Customer Support	Y	SW/LM	
VP Marketing / BD	Y	AM	
Marketing	Y	HM	

Reason for Change:
Customer experienced excessive, premature wear on D3849-041/-043 Wearplates.

Documents Affected:
D3849 Rev. D — *Scrap*
D3901 Rev. E — *Scrap*
DSI 9630 Rev. A

PAPERWORK UPDATE ☐ PARTS MUST COMPLY ☒ PREVIOUS PARTS SATISFACTORY ☐

#	Quality Assurance Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	Y	SW		
2	Notify Eurocopter France	N			
3					

#	Engineering Actions	Reqd	Resp	Notes	Complete
4	Required Documents/Drawings Under Review	N			
5	Update Master Document List (MDL)	Y	DC	Updated MDL-D119-646 to Rev. H	<i>12.09.06</i>
6	Update Product Compatibility Matrix	N			
7	Create Eurocopter Form (FEE)	N			
8	Notify TC / FAA of Change	N			
9					

#	Document Control Actions	Reqd	Resp	Notes	Complete
10	Move Electronic Files/Design Journal	Y	KJ		
11	Update Product Specification Files	Y	KJ	Add DSI 9630	<i>12.09.06</i>
12	Update Approved/Preliminary Dwg PDF Files	Y	KJ		<i>12.09.06</i>
13	Update Document Record (DR)	N			
14	Update Product Development Summary	N			
15	Update QSI 021 and/or STC Approval List	N			
16	Create/Update Parts / STC Database	N			
17	Update / Verify ARC Database	N			
18	Create / Update Change Record Form / Item Card Database	Y	KJ	See Below	<i>12.09.06</i>
19	Create / Update PPP's	Y	KJ		
20	Red Decals required?	Y	KJ		
21	Update Document Control Database / Laminated Dwgs	N			
22	Update Grey Project / Electronic Binder PDF Files	Y	KJ	Add MDL/DSI/ADR	
23	Update D-Part/M-Drawing/DSI/DEO Master Binders	Y	KJ		
24					

Description / Action:
Create routes & BOMs to reflect drawing revisions.

D119-646-251 now @ CHG 002
D119-646-253 now @ CHG 002

Manufacture and ship qty 2 D119-646-251 kits for Agusta/Finnish Border Patrol.

D119-646-211/-212 now @ CHG 002
D119-646-213/-214 now @ CHG 002

Scrap any D3849-041/-043/-045/-047 parts in stock and D119-646-251/-253 kits in stock -
Add DSI 9630 to D119-646-211/-212/-213/-214/-251/-253 at CHG 002

Handwritten notes:
D119-646-211 0 + 1 wip # 34290
D119-646-212 0 + 2 wip # 34292
D119-646-213 1st K 87040
D119-646-214 1st K 87041
D3849-041 - 3 stk # Rework
D3849-043 - 1 stk
D3849-045 - 12 wip - # 87046
D3849-047 4 wip # 87047
Scrap

ECN Verified & Complete: _____ Date: _____

List Lots

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Criteria : Item ID: d119-646-213 All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt	Lot Code	Type Code	Comments
D119-646-213 Float Skidtube w/ Training Wearplates, LH	Main Warehouse FG073	87040	8/17/2012	1.0000		QC21	CHG001	
Total:				1.0000				

#90374

#90374

03849-045
-047

List Lots

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Criteria : Item ID: d119-646-214 All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt Lot Code	Type Code	Comments
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D119-646-214 Float Skidtube w/ Training Wearplates, RH	Main Warehouse FG073	87041	8/10/2012	1.0000	QC21	CHG001	
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Total: 1.0000

90375

List Lots

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Criteria : Item ID: D3901-3 All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt Lot Code	Type Code	Comments
D3901-3 Bar	Main Warehouse WA	88412	8/30/2012	6.0000	QC21		
	Main Warehouse WA	89420	8/30/2012	4.0000			
	Main Warehouse WA	89485	8/30/2012	2.0000			
			Total:	12.0000			

Rework to scrap
90383

Swip

List Lots

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Criteria : Item ID: D3901-5 All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt	Lot Code	Type Code	Comments
D3901-5 Bar	Main Warehouse WA	87097	8/16/2012	4.0000		QC21		
Total:				4.0000				

Re-work to
Scrap

#90384

O w/p

List Lots

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Criteria : Item ID: D3901-1 All Locations All Warehouses All Quantity

Item ID Item Name	Warehouse ID Location ID	Lot Number	Last Trans Date	Lot Qty	Shelf Life Dt	Type Code	Comments
D3901-1 Bar	Main Warehouse WA	87316	8/24/2012	4.0000		QC21	
	Main Warehouse WA030	89452	8/30/2012	4.0000			
Total:				8.0000			

*Remark to
scrap
#90382*

*2/1.x - ~~#099~~ 98 - wip
deleted*